

I CLAIM:

1. A double-layered fluid container including an enclosure and a cap,
characterized in that the enclosure including an inner and outer layer
and the inner layer being an inner pocket with elasticity and the outer
5 layer being an outer-layered container which can be restored after the
container is depressed or squeezed, and an end opening of the
inner-layered pocket being connected to form as a unit, the upper and
lower end of the outer-layered container is divided into a top and
bottom diaphragm slot so that the top and bottom diaphragm are
10 respectively mounted to the slot thereof to form alternating switching
operation, the upper diaphragm is a netted hole layer and the lower
diaphragm is an outlet layer, and the lower diaphragm slot is a
netted-hole slot, and the lower layer is an inlet layer such that the
upper and lower diaphragm having an isolation slot is restorable
15 within the slot.
2. The container of claim 1, wherein the upper and bottom diaphragm
are sealed at the inlet layer of the lower diaphragm and the outlet
layer of the upper diaphragm.